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TRANSMITTAL FORM

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Total Number of Pages in This Submission

| | |
|------------------------|--------------|
| Application Number | 10/612,133 |
| Filing Date | 07/02/2003 |
| First Named Inventor | Miles et al. |
| Art Unit | 2878 |
| Examiner Name | Thanh X. Luu |
| Attorney Docket Number | SHP-PT077 |

ENCLOSURES (Check all that apply)

| | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449; 13 references |
| <div>Remarks</div> | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--------------------------|----------|--------|
| Firm Name | VOLPE AND KOENIG, P.C. | | |
| Signature | <i>Ryan W. O'Donnell</i> | | |
| Printed name | Ryan W. O'Donnell | | |
| Date | March 22, 2007 | Reg. No. | 53,401 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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| Signature | <i>Ryan W. O'Donnell</i> | | |
| Typed or printed name | Ryan W. O'Donnell | Date | March 22, 2007 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Mervyn J. Miles et al.

Our File: SHP-PT077

Application No.: 10/612,133

Date: March 22, 2007

Confirmation No.: 3323

Filed: July 2, 2003

For: RESONANT SCANNING PROBE
MICROSCOPE

Group: 2878

Examiner: Thanh X. Luu

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

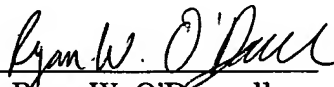
Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Miles et al.

By 
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FORM PTO-1449

ATTY. DOCKET NO.
SHP-PT077SERIAL NO.
10/612,133U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Mervyn J. Miles et al.INFORMATION DISCLOSURE
STATEMENT BY APPLICANTFILING DATE
07/02/2003GROUP
2878

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|---------|------------------|-------|----------|-------------------------------|
| | AA | 3,702,398 | 11/1972 | Van-Essen et al. | | | |
| | AB | 5,412,980 | 05/1995 | Elings et al. | | | |
| | AC | 5,566,159 | 10/1996 | Shapira | | | |
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| | AE | 6,236,783 | 05/2001 | Mononobe et al. | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|-----------------|---|---|---|----|----|----|---------|---------|-------|----------|-------------|----|
| | | | | | | | | | | | | | YES | NO |
| | AI | 0 | 8 | 6 | 4 | 8 | 9 | 9 | 9/1998 | Europe | | | | |
| | AF | 5 | 4 | 5 | 5 | 3 | 8 | A1 | 09/2003 | Europe | | | | |
| | AG | 1 | 9 | 5 | 3 | 1 | 4 | 66 | 10/1996 | Germany | | | | |
| | AH | 1 | 9 | 8 | 5 | 2 | 8 | 33 | 5/2000 | Germany | | | | |
| | AJ | 2 | 0 | 0 | 1 | 4 | 5 | 19 | 1/2001 | Japan | | | | X* |
| | AK | 2 | 0 | 0 | 0 | 19 | 97 | 36 | 7/2000 | Japan | | | | X* |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|----|--|
| AL | M. Antognozzi, et al., A New Method To Measure The Oscillation Of A Cylindrical Cantilever: "The Laser Reflection Detection System," 04/2000, Review of Scientific Instruments, Volume 71, No. 4, pp 1689-1694 |
| AM | S.K. Sekatskii, et al., Time-Gated Scanning Near-Field Optical Microscopy, 10/2/2000, Applied Physics Letters, Volume 77, No. 14, pp 2089-2091 |
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Abstract Only